

SECTION 206 HAUL

206.01 DESCRIPTION. Haul is transporting excavation or aggregate surfacing material from its original location to its final location in the work.

206.02 RESERVED.

206.03 RESERVED.

206.04 METHOD OF MEASUREMENT.

206.04.1 Excavation Haul. The haul distance for excavation material moved from:

- A.** Outside the roadway is measured along the shortest route determined by the Project Manager.
- B.** Within the roadway and placed inside the roadway is measured along the centerline of the roadway.

Haul is computed by multiplying the number of cubic yards (cubic meters) of excavation removed from its original position by the mean distance it is hauled. The distance between the center of volume of the excavation and the center of volume of the embankment is the haul distance.

Excavation and embankment volumes for ramps, frontage roads, road approaches, driveways, and connections on either side of the roadway is considered concentrated at the centerline or at a line parallel with the main roadway under construction for computing haul quantities for payment.

The number of cubic yards (cubic meters) hauled is determined by measuring the materials in their original position with no allowances for swell occurring when the materials are excavated and loaded into the haul units.

206.04.2 Aggregate Haul. Aggregate haul is measured by the ton-mile (metric ton-kilometer) or mile-cubic yard (kilometer-cubic meter) for haul of aggregate over an approved route. The number of ton-miles (metric ton-kilometer) or mile-cubic yards (kilometer-cubic meter) is the product of miles (kilometer) times tons (metric ton) or cubic yards (cubic meters) of material hauled. The haul distance is measured to the nearest 0.1 mile (10 m) along the shortest practical route from the loading point to the point where placed.

206.05 BASIS OF PAYMENT. Payment for the completed and accepted quantities is made under the following:

<u>Pay Item</u>	<u>Pay Unit</u>
Excavation Haul	mile-cubic yard (kilometer-cubic meter)
Aggregate Haul	ton-mile (metric ton-kilometer) or mile-cubic yard (kilometer-cubic meter)

Payment at the contract unit price is full compensation for all resources necessary to complete the item of work under the Contract.

206.05

HAUL

When not specified as Contract pay item, haul is not measured or paid for but is incidental to and included in payment for other items of the Contract.